



UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT of William Possidento      Docket: WP71611  
Patent No: 6,342,127  
Issue Date: 01/29/2002  
Application No.: 08/940203  
Filed: 09/29/1997  
For: Distillation device

Commissioner of Patents and Trademarks  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**Petition to Accept an Unavoidably Delayed Payment of a Maintenance Fee under 37 CFR  
1.378(b)**

1. This Patent lapsed on .

2. This petition is filed:

within two months of the day the patent was found to be lapsed.

3. This patent became lapsed unavoidably. Petitioner Possidento had relied on his former Patent attorney, John Halvonik, to keep him abreast of the scheduling of maintenance fees for the above mentioned patent. Halvonik's registration was suspended from 11/06 to the present. Possidento was unaware that Mr Havlonik's registration was suspended and did not receive correspondence from the PTO as his (applicant's) address was not listed as the correspondence address. Possidento did not receive notice regarding the issue fee from Halvonik. Accordingly, Mr. Possidento was not aware that the patent had lapsed.

4. In accordance with the above, the applicant hereby requests reinstatement of the above identified lapsed patent.

5. Fees 37 CFR 1.20(e), 1.20(i)(1).

11/30/2011 DALLEN 00000025 6342127

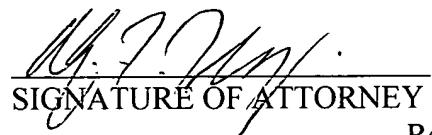
01 FC:1599

1265.00 OP

Patentee status is:

small business entity -fees: \$565.00 + 700 = \$1265.00

6. Enclosed please find a check for \$1265.00.



SIGNATURE OF ATTORNEY

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(12) **United States Patent**  
Possidente

(10) **Patent No.:** US 6,342,127 B1  
(45) **Date of Patent:** \*Jan. 29, 2002

(54) **DISTILLATION DEVICE**

(76) Inventor: William Possidente, 19 Karen Dr., Tinton Falls, NJ (US) 07753-7943

(\*) Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 08/940,203

(22) Filed: Sep. 29, 1997

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 08/762,717, filed on Dec. 10, 1996, now abandoned.

(51) **Int. Cl.<sup>7</sup>** ..... B01D 3/10; C02F 1/14(52) **U.S. Cl.** ..... 202/234; 159/903; 159/DIG. 15; 159/DIG. 16; 202/205; 202/267.1; 202/269; 203/86; 203/91; 203/DIG. 1(58) **Field of Search** ..... 203/10, 11, DIG. 1, 203/91, 86; 202/205, 269, 234, 267.1; 159/903, 904, DIG. 15, DIG. 16(56) **References Cited****U.S. PATENT DOCUMENTS**

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*Primary Examiner*—Virginia Manoharan

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(57) **ABSTRACT**

A distillation device including an enclosed tube of elliptical or circular cross section and having a top of an inverted shape so that the inverted portion points downward. The upper section of the outer tube should be of a material that permits the heating of the tube by solar radiation and allows solar radiation to enter the tube and heat the liquid inside. The lower portion could include materials that reflect radiation upward toward the liquid and may include absorptive materials. The apparatus includes a device for forming a vacuum and an element for focusing sunlight that enters the top of the tube upon the liquid inside the tube.

2 Claims, 4 Drawing Sheets

